INTERNATIONAL SEARCH REPORT

International application No. PCT/KR2004/002630

A. CLAS	SIFICATION OF SUBJECT MATTER		
IPC7 H03M 13/11			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
IPC7 H03M 13/11 G06N 3/02 H04L 1/00 G06F 11/00			
Documentation searched other than minimum documentation at the search of			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched KOREAN PATENTS AND APPLICATIONS FOR INVENTIONS SINCE 1975			
Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used)			
WPI, PAJ "LOW""DENSITY""PARITY""CHECK""CODE""LDPC"			
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C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category* Citation of document, with indication, where appropriate, of the relevant passages			1 ,
			Relevant to claim No.
A	KR 2003-0036227 (AWARE INC.) 09 MAY 2003 see the whole document		1-9
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A	US 2002/0042899 A1 (MACROS et al.) 11 APRIL 2002 see the whole document		1-9
E	US 6,633,856 B2 (FLARION TEC INC.) 14 OCTOBER 2003 see the whole document		1
D.A.			
P, A	US 2004/0153934 A1 (HUI JIN et al.) 05 AUGUST 2004 see the whole document		1
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Further documents are listed in the continuation of Box C. See patent family annex.			
Special categories of cited documents: "A" document defining the general state of the art which is not considered date.		- Intel accountant passisted after the intellight	onal filing date or priority
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means		combined with one or more other such documents, such combination being obvious to a person skilled in the art	
"P" document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family			y
Date of the actual completion of the international search Date of mailing of the international search report			nort .
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Name and mailing address of the ISA/KR		30 NOVEMBER 2004 (30.11.2004)
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